

WHAT IS CLAIMED IS:

1. A charge control circuit comprising:
a full charge detection voltage supply device
5 supplying a predetermined full charge detection voltage
for detecting a full charge status; and
a comparator including a charge status voltage input
unit to which is inputted a charge status voltage
indicative of the charge status of a secondary battery,
10 and a full charge detection voltage input unit to which
the full charge detection voltage is inputted, the
comparator outputting a result of a comparison between
the charge status voltage and the full charge detection
voltage; and
15 an external terminal connected to the full charge
detection voltage input unit of the comparator, and for
adjusting the full charge detection voltage,
wherein an electronic component for adjusting the
full charge detection voltage is connectable to the
20 external terminal.
2. A charge control circuit according to claim 1,
wherein the electronic component is a resistor.
- 25 3. A charge control circuit according to claim 2,
wherein one end of the resistor is connected to the
external terminal, with the other end of the resistor

being connected to the ground.

4. A method of adjusting a voltage detecting a full charge of a secondary battery in a charge control circuit, the charge control unit comprising a comparator including a charge status voltage input unit to which is inputted a charge status voltage indicative of the charge status of the secondary battery, and a full charge detection voltage input unit to which is inputted a predetermined full charge detection voltage for detecting the full charge status, the comparator outputting a result of a comparison between the charge status voltage and the full charge detection voltage, wherein

15 an external terminal for adjusting the full charge detection voltage is connected to the full charge detection voltage input unit of the comparator, the adjusting method comprising:

adjusting the full charge detection voltage by connecting an electronic component to the external terminal.

5. A method of adjusting a voltage detecting a full charge of a secondary battery according to claim 4, wherein the electronic component is a resistor.

6. A method of adjusting a voltage detecting a full

charge of a secondary battery according to claim 5, wherein one end of the resistor is connected to the external terminal, with the other end of the resistor being connected to the ground.

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7. A method of adjusting a voltage detecting a full charge of a secondary battery according to claim 5, wherein

a reference voltage terminal is connected to a reference voltage source for generating the full charge detection voltage, and wherein

one end of the resistor is connected to the external terminal, with the other end of the resistor being connected to the reference voltage terminal.

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8. A method of adjusting a voltage detecting a full charge of a secondary battery according to claim 5, wherein

the resistor includes a first resistor element and a second resistor element, with a reference voltage terminal being connected to a reference voltage source for generating the full charge detection voltage,

one end of the first resistor element being connected to the external terminal with the other end of the first resistor element connected to the ground, and one end of the second resistor element being connected to the external terminal with the other end of the second

resistor element connected to the reference voltage terminal.